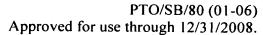


## Certificate Under 37 C.F.R. § 3.73(b)

pplicant(s): Haihong ZHENG	Attorney Docket No. <u>089229.00050</u>
Application No: 10/081,398	Filed: February 21, 2002
For: METHOD AND SYSTEM FOR RESERVING	RESOURCES ON AN MPLS PATH
NOKIA CORPORATION (Name of Assignee)	, a CORPORATION (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)
states that it is:  1.  the assignee of the entire right, title, and interest.  2. an assignee of less than the entire right, title a  The extent (by percentage) of its ownership in in the patent application identified above by virtue of	est; or nd interest. terest is%
A. An Assignment from the inventor(s) of the Patent and Trademark Office at Reel 0174	patent application identified above. The assignment was recorded in the 477, Frame 0241, or for which a copy thereof is attached.
B. [ ] A chain of title from the inventor(s) of the below:	patent application identified above to the current assignee as shown
1. From: To: The document was recorded in the Reel, Frame, or for	e Patent and Trademark Office at
2. From: To: To: Reel, or for	which a copy thereof is attached.
3. From: To: To: The document was recorded in the Reel, Frame, or for	e Patent and Trademark Office at
Additional documents in the chain of the	itle are listed on a supplemental sheet.
Copy of Power of Attorney By Assignee is attack	hed.
To the best of the undersigned's knowledge and beli identified above.	ef, title of the patent application identified above is in the assignee
The undersigned (whose title is supplied below) is e	mpowered to act on behalf of the assignee.
and belief are believed to be true; and further, that the and the like so made, are punishable by fine or impr	ny own knowledge are true, and that all statements made on information nese statements are made with the knowledge that willful false statements isonment, or both under Section 1001, Title 18 of the United States Code to the validity of the application or any patent issuing thereon.
Date: April 26, 2007	
Name: Douglas H. Goldhush	
Title: Attorney of Applicant	
Signature:	





## POWER OF ATTORNEY TO PROSECUTE APPLICATIONS BEFORE THE USPTO

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I hereby revoke all previous powers of attorney given in the application identified in the attached statement under 37 CFR 3.73(b). I hereby appoint:  $\boxtimes$ Practitioners associated with the Customer Number: 32294 OR Practitioner(s) named below (if more than ten patent practitioners are to be named, then a customer number must be used): Name Registration Number as attorney(s) or agent(s) to represent the undersigned before the United States Patent & Trademark Office (USPTO) in connection with any and all patent applications assigned only to the undersigned according to the USPTO assignment records or assignment documents attached to this form in accordance with 37 CFR 3.73(b). Please change the correspondence address for the application identified in the attached statement under 37 CFR 3.73(b) to: M The address associated with Customer Number: 32294. OR Firm or Individual Name Address City: State: Zip: Country Telephone Email:

Assignee Name and Address:

NOKIA CORPORATION Keilalahdentie 4 FIN-02150 Espoo, Finland

A copy of this form, together with a statement under 37 CFR 3.73(b) (Form PTO/SB/96 or equivalent) is required to be filed in each application in which this form is used. The

statement under 37 CFR 3.73(b) may be completed by one of the practitioners appointed in this form if the appointed practitioner is authorized to act on behalf of the assignee, and must identify the application in which this Power of Attorney is to be filed.

## **SIGNATURE** of Assignee of Record

The individual whose signature and title is supplied below is authorized to act on behalf of the assignee

Signature:	F.F.	Date: 18 August 2006
Name:	Sami Saru	Telephone: +358 50 486 7688
Title:	IPR External Associates Manager	